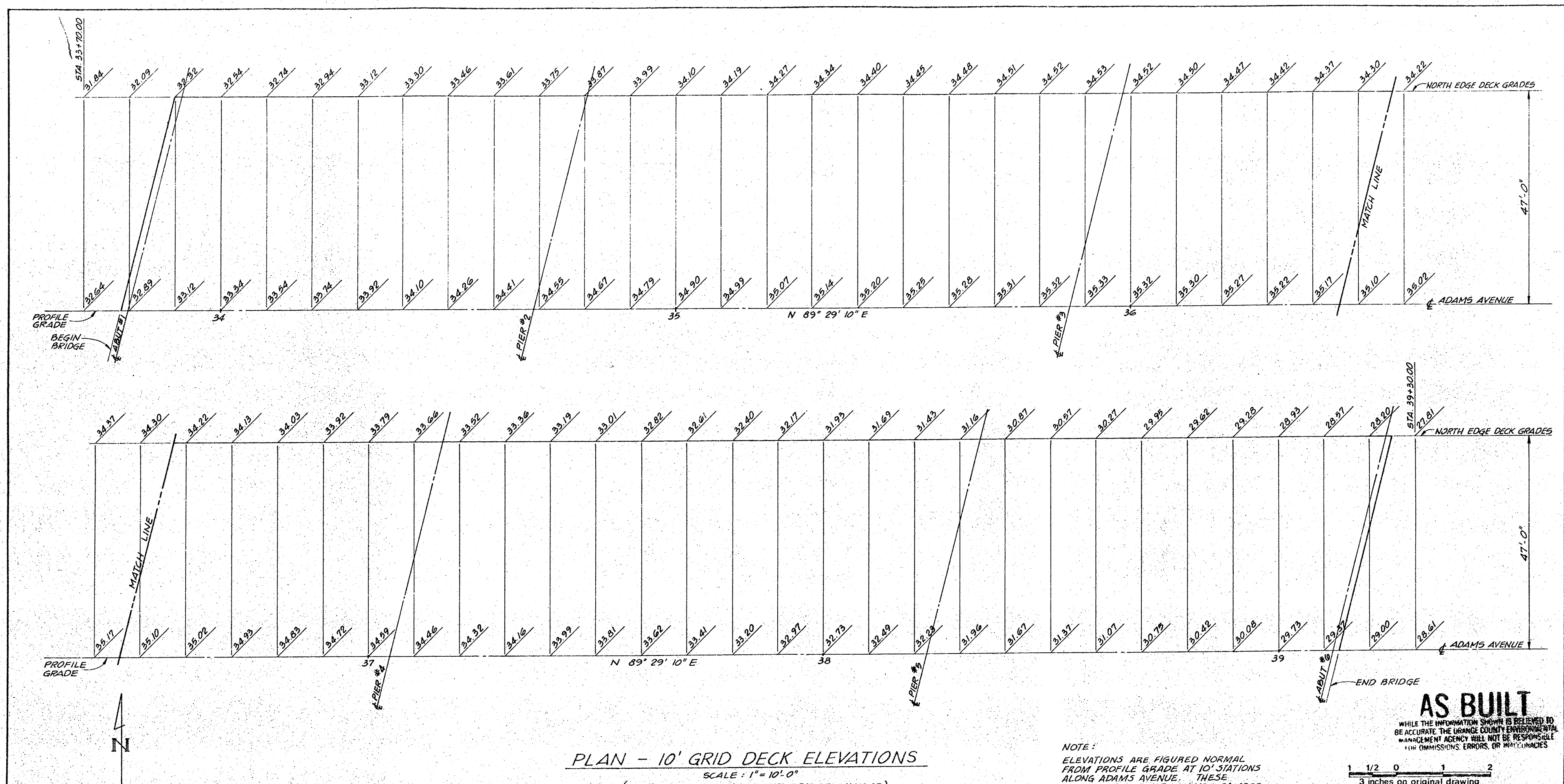




PLAN - 10' GRID DECK ELEVATIONS
SCALE: 1" = 10'-0"
(LEFT BRIDGE SHOWN; RIGHT BRIDGE SIMILAR)

NOTE:
ELEVATIONS ARE FIGURED NORMAL FROM PROFILE GRADE AT 10' STATIONS ALONG ADAMS AVENUE. THESE ELEVATIONS DO NOT INCLUDE CAMBER. ELEVATIONS ARE SYMMETRICAL ABOUT & ADAMS AVENUE.

AS BUILT

WHILE THE INFORMATION SHOWN IS BELIEVED TO BE ACCURATE, THE ORANGE COUNTY ENVIRONMENTAL MANAGEMENT AGENCY WILL NOT BE RESPONSIBLE FOR OMISSIONS, ERRORS, OR INACCURACIES.

APPROXIMATE BRIDGE QUANTITIES

1. TEMPORARY BARRIER RAILING (TYPE H)-----	980 L.F.	11. FURNISH CONCRETE PILING (70')-----	12170 L.F.	21. GRAVEL BLANKET (BRIDGE)-----	150 C.Y.
2. REMOVE & SALVAGE BRIDGE GUARDRAILINGS-----	204 L.F.	12. DRIVE CONCRETE PILING (70')-----	325 EA.		
3. REMOVE BRIDGE DECK-----	28,877 S.F.	13. STRUCTURE CONCRETE (BRIDGE-3000 PSI)-----	285 C.Y.		
4. REMOVE STEEL BRIDGE GIRDERS-----	1 L.S.	14. STRUCTURE CONC. (BR. SUBSTRUCTURE-4000 PSI)-----	1130 C.Y.		
5. REMOVE BRIDGE CONCRETE-----	433 C.Y.	15. STRUCTURE CONC. (BR. PRESTRESS-5000 PSI)-----	200 C.Y.		
6. REMOVE PILES-----	146 EA.	16. PRESTRESSING C/P (BRIDGE)-----	1 L.S.		
7. STRUCTURE EXCAVATION (BRIDGE)-----	6031 C.Y.	17. BAR REINFORCING (BRIDGE)-----	152,000 LBS.		
8. STRUCTURE BACKFILL-BRIDGE (METHOD A)-----	2746 C.Y.	18. MISCELLANEOUS METAL (BRIDGE)-----	1 L.S.		
9. STRUCTURE BACKFILL-BRIDGE (METHOD B)-----	1706 C.Y.	19. METAL HANDRAIL TYPE II-----	1064 L.F.		
10. PERVIOUS BACKFILL MAT'L (BRIDGE)-----	34 C.Y.	20. EXPANSION JOINT MAT'L (BRIDGE)-----	194 L.F.		

NOTE:
ITEMS DESIGNATED ARE FINAL PAY QUANTITIES

Bridge Plans
Dr. #7 13329
Sheet 19 of 53
Red: 24.1
Type: 1/2" Linch

ORANGE COUNTY ENVIRONMENTAL MANAGEMENT AGENCY	
ADAMS AVENUE BRIDGE OVER SANTA ANA RIVER	
10' GRID DECK ELEVATIONS	
MARK DATE	DESCRIPTION
DESIGNED	REVISIONS
DRAWN	CHECKED
PREPARED UNDER SUPERVISION OF	DATE
SCALE	DWG. NO.
AS SHOWN APRIL 1977	S.A. 35
SHEET 19 OF 53	

DR# 7 13329